EMANUEL SYNAGOGUE HOUSE COMMITTEE ANNUAL REPORT 2022-2023

This fiscal year has been one of positive transition--from an empty school building and very few on site events and meetings, to one of almost constant activity. Again, as we return to normal, our custodial staff has been busy with maintenance of our large facility. Additionally, the setup, knockdown and preparation for numerous events is an intensive and ongoing project, and it is seamlessly performed by our custodians Joseph, Juan and Derek. Although not part of the House Committee, Bonnie Lasker and Regina Miller are always available, keeping the kitchen spotless and our event calendar constantly progressing. My thanks to them all, as without their insight and input, the House Committee could not function effectively.

We are also in the midst of several important projects, some funded from our own resources and some funded from State and Federal grant money.

The details of each project were given at meetings throughout the year. However, some are worth repeating:

Movement of the Children's Museum Pre-School into the upper level, and the Museum into the lower level necessitated major changes to our access routes, security and control. We gave up our Library to accommodate the office staff of the CM. Much needed work was performed by Barbara Fink, Jennifer Molinari and our custodial staff to get the Library presentable, and the Level 3 hallway cleared. They cleaned house, and then a special burial ceremony was held at the Emanuel Cemetery by Rabbi Small and the Cemetery Committee to respectfully dispose of a truckload of items for the Genizah.

The opportunity to air condition the entire school building came as a complete surprise, and thanks to cooperation from our tenant and our Board, we now have a completely air-conditioned building, grandfathered with the Town of West Hartford for use as a year-round school, pre-school or daycare facility.

Many other repairs have been made to our building during the year, and they are all listed in the monthly reports.

Savings from Solar Electricity Generation

For the fiscal year starting July 1, 2022 and ending on June 30, 2023, the electrical energy produced by **Verogy's Solar PV system** on the roof has remained at or above expected output levels. The Verogy system generated 78% of the electricity used by the building at a cost to the Emanuel of \$19,000. The remaining 22% of electricity used was purchased from Eversource from July to December, and contracted from a lower cost third party supplier from January to June for total of \$17,000.

The total of the electric bills paid during the fiscal year was **\$36,000**, an **annual savings of \$32,000** over the amount that would have been paid if the utility supplied all of the electricity for the building.

We also are completing the following projects:

Replacement of the Sanctuary and Koret Hall HVAC units.

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Replacement of the video security system and the access control system, installation of a cell phone signal booster system, and safety fencing/barricades is ongoing, funded by a FEMA 2022 grant. Tom Mastronarde heads this project.

Installation of the Mutualink Emergency Call System is complete. Testing and instructions will follow.

A new Yahrzeit Digital Display for the Sanctuary and Chapel has been ordered by the Ritual Committee, and the House Committee will coordinate the installation and wiring.

Repair damaged pavement in parking area.

Projects Completed:

The Silverman Hall cooling tower has been replaced. Previously, we replaced the 40-ton compressor and added a complete new digital temperature control system in order to give new life to a system, which was designed and installed in 1950s.

A water cooler/bottle filler has been installed in the 300 Level for use by our students and staff.

A new HVAC for the kitchen has been installed. Thank you to the Minyonaires for funding.

The overhead door at the rear of the building has been repaired and secured.

An attractive and functional storage building has been purchased and installed near the kitchen entrance.

The Beth Hillel Activity Room HVAC unit has been replaced.

All the outside lighting has been upgraded with new state-of-the-art LED lighting.

Future projects include:

Improvements to grassy area near the playground, to be used for outdoor events - possible patio fundraiser by selling engraved bricks.

Repair deteriorated brickwork outside auditorium.

Many thanks to Rick Lasker, Alan Goodman, Joel Kent, Tom Mastronarde and Joseph Ward for their work on the committee this past year, and to Joyce Hyde for preparing the grant applications. Also thank you to Kobi Benita, Ken Simon, and the many Board Members for their support this past year.

Respectfully submitted,

Howard Smith, House Committee Chair